

CLAIMS:

What is claimed is:

1. A method for integrating a plurality of servers, comprising the steps of:
 - transmitting, from a first server within the plurality of servers, an authentication request to authenticate a user in an existing database registry;
 - responsive to receiving the authentication request to authenticate the user in the existing database registry, constructing, by the first server, a credential of the user; and
 - accessing a resource from a second server within the plurality of servers based on the credential of the user and a protection policy applied to the resource in an object name space associated with the first server.
2. The method as recited in claim 1, wherein the first server is an authentication server.
3. The method as recited in claim 1, wherein the second server is an application server.
4. The method as recited in claim 1, wherein the plurality of servers are heterogeneous servers.
5. The method as recited in claim 1, wherein the application constructs a credential of the user using a user identifier and a user password.
6. The method as recited in claim 1, wherein registry information in the existing database registry includes at

T06390"0625950

least one of user registry information and group registry information.

8. The method as recited in claim 7, wherein the adapter is a user registry adapter.

storing a definition of the user in a database associated with the second server.

```

    creating an application specific database in the
second server; and

```

11. The method as recited in claim 1, wherein the application specific database is a meta-data database.

13. The method as recited in claim 1, further comprising:

responsive to a request to disable a user from
accessing a resource on the second server, receiving the

Docket No. AUS920010374US1

disable request by an adapter integrating the plurality of servers; and

removing a definition associated with the user from a database associated with the second server.

14. The method as recited in claim 1, further comprising:

responsive to a request to disqualify a user from accessing a resource on the second server, receiving the disqualification request by an adapter integrating the plurality of servers;

removing a definition associated with the user from a first database associated with the second server; and

removing a definition associated with the user from a second database associated with the second server.

15. The method as recited in claim 14, wherein the first database is a registry database and the second database is a meta-data database.

16. A system, comprising:

a bus system;

a memory, including a set of instructions, connected to the bus system; and

a processing unit, including at least one processor, wherein the processing unit executes the set of instructions to transmit, from a first server within a plurality of servers, an authentication request to authenticate a user in an existing database registry, responsive to receiving the authentication request to authenticate the user in the existing database registry, constructing, but the first server, a credential of the

TOP SECRET

Docket No. AUS920010374US1

user, and accessing a resource from a second server within the plurality of servers based on the credential of the user and a protection policy applied to the resource in an object name space associated with the first server.

17. A system for integrating a plurality of servers, comprising:

transmitting means for transmitting, from a first server within the plurality of servers, an authentication request to authenticate a user in an existing database registry;

constructing means, responsive to receiving the authentication request to authenticate the user in the existing database registry, for constructing, by the first server, a credential of the user; and

accessing means for accessing a resource from a second server within the plurality of servers based on the credential of the user and a protection policy applied to the resource in an object name space associated with the first server.

18. A computer program product in a computer-readable medium for integrating a plurality of servers, comprising:

instructions for transmitting, from a first server within the plurality of servers, an authentication request to authenticate a user in an existing database registry;

instructions, responsive to receiving the authentication request to authenticate the user in the existing database registry, for constructing, by the

2025 RELEASE UNDER E.O. 14176

Docket No. AUS920010374US1

first server, a credential of the user; and

instructions for accessing a resource from a second server within the plurality of servers based on the credential of the user and a protection policy applied to the resource in an object name space associated with the first server.

19. The computer program product as recited in claim 18, wherein the first server is an authentication server.

20. The computer program product as recited in claim 18, wherein the second server is an application server.

21. The computer program product as recited in claim 18, wherein the plurality of servers are heterogeneous servers.

22. The computer program product as recited in claim 18, wherein the application constructs a credential of the user using a user identifier and a user password.

23. The computer program product as recited in claim 18, wherein registry information in the existing database registry includes at least one of user registry information and group registry information.

24. The computer program product as recited in claim 18, wherein integrating the plurality of servers is integrated with the use of an adapter.

25. The computer program product as recited in claim 24, wherein the adapter is a user registry adapter.

FOIA b 7 - DEXTER

Docket No. AUS920010374US1

26. The computer program product as recited in claim 18, further comprising:

instructions for storing a definition of the user in a database associated with the second server.

27. The computer program product as recited in claim 18, further comprising:

instructions for creating an application specific database in the second server; and

instructions for protecting application specific data required for an operation of the second server.

28. The computer program product as recited in claim 18, wherein the application specific database is a meta-data database.

29. The computer program product as recited in claim 18, wherein the resource is a Web resource.

30. The computer program product as recited in claim 18, further comprising:

instructions, responsive to a request to disable a user from accessing a resource on the second server, for receiving the disable request by an adapter integrating the plurality of servers; and

instructions for removing a definition associated with the user from a database associated with the second server.

31. The computer program product as recited in claim 18, further comprising:

"06/25/2003 09:23:00"

Docket No. AUS920010374US1

instructions, responsive to a request to disqualify a user from accessing a resource on the second server, for receiving the disqualification request by an adapter integrating the plurality of servers;

instructions for removing a definition associated with the user from a first database associated with the second server; and

instructions for removing a definition associated with the user from a second database associated with the second server.

32. The computer program product as recited in claim 31, wherein the first database is a registry database and the second database is a meta-data database.

TO: "0630" 063000